

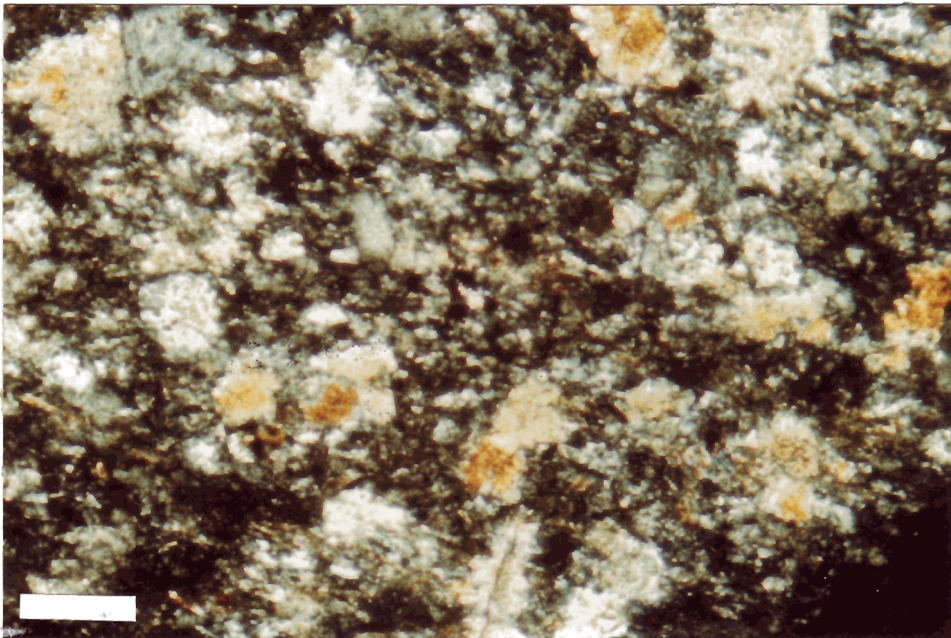


PLATE 101: Chlorite schistose bimodal quartzite. Womble fm., 6950-60'.
XN S-25 Bar represents 1/4 mm

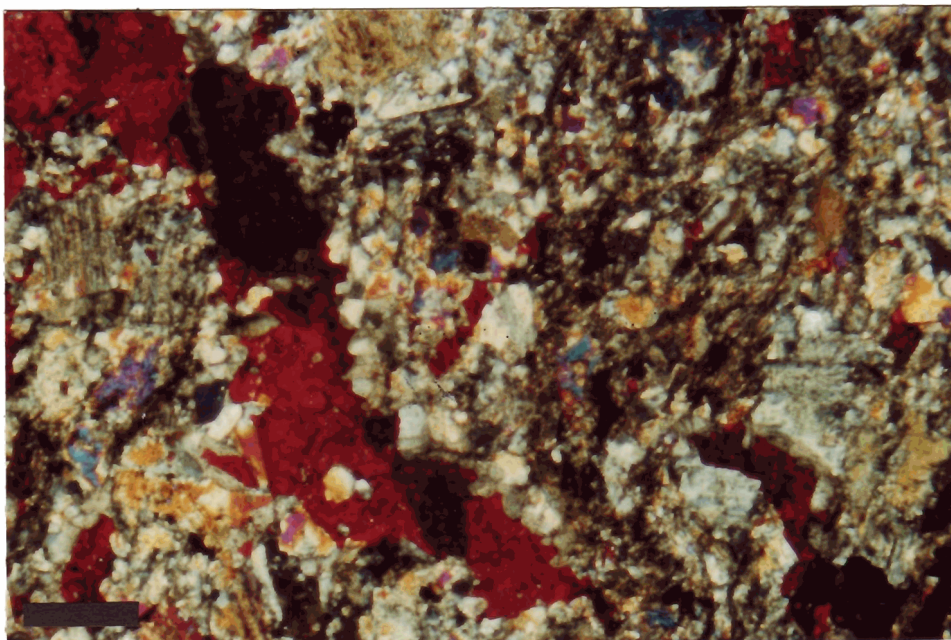


PLATE 102: Calcite vein(?) in very poorly sorted schistose quartzite.
Womble fm., 6990-00'.
XN S-26 Bar represents 1/4 mm

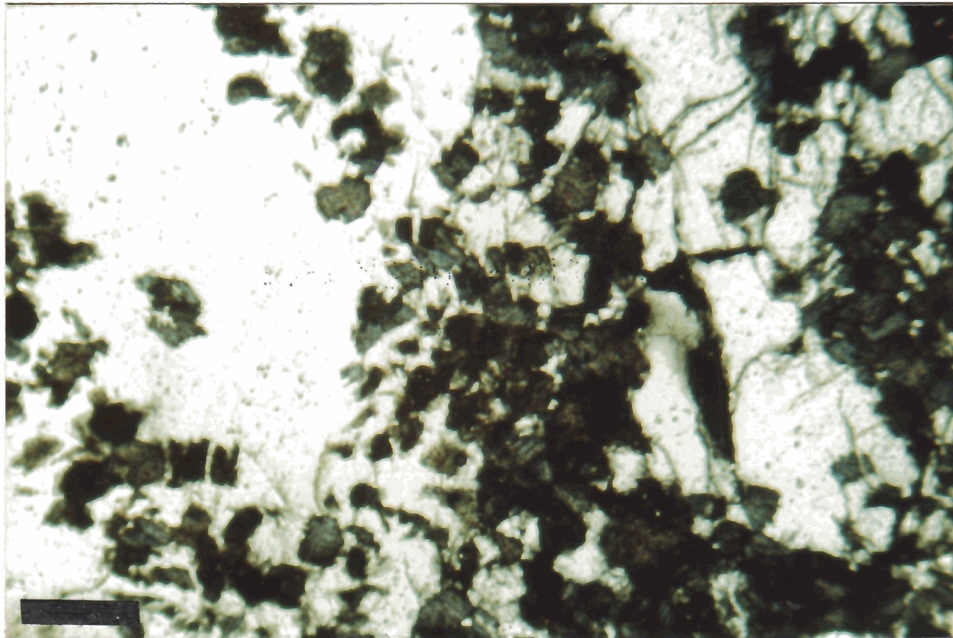


PLATE 103: Chlorite crystals in highly fractured quartz vein. Womble
fm., 7100-10'

XN

T-1

Bar represents 1/4 mm

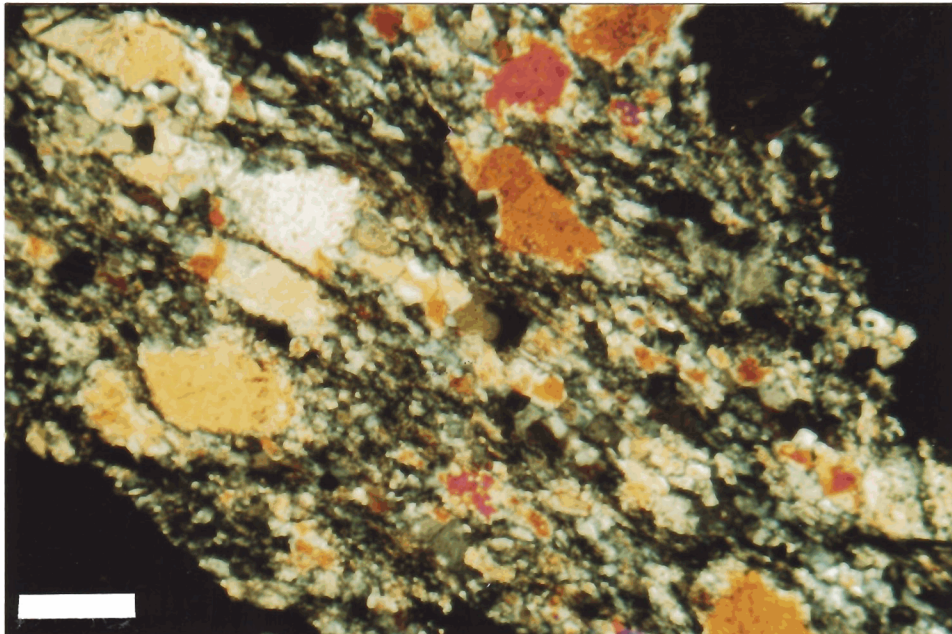


PLATE 104: Bimodal quartz grains in schistose quartzite. Note thin mica
bands crossing from NW to SE. Womble fm., 7300-10'.

XN

T-2

Bar represents 1/4 mm

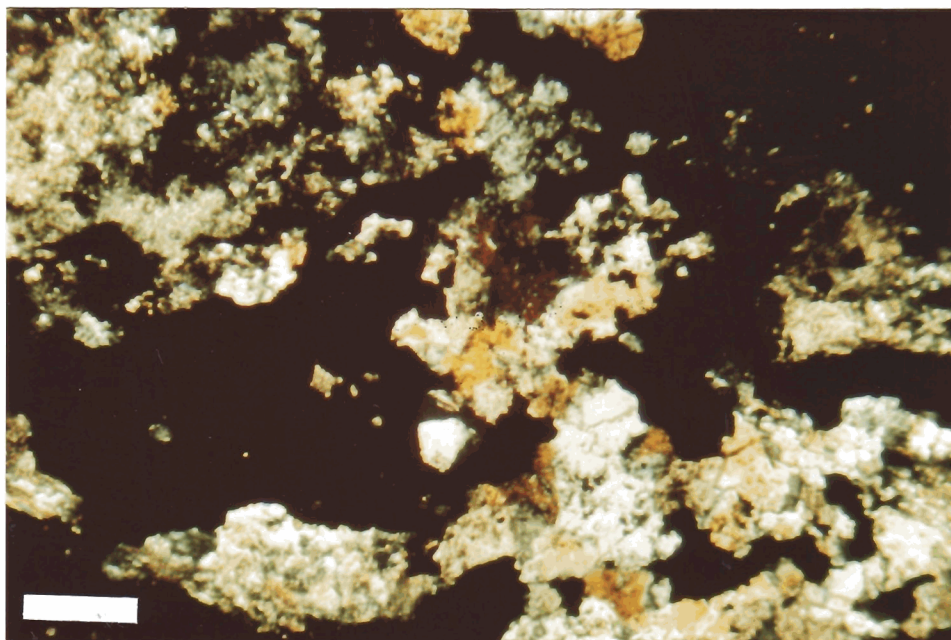


PLATE 105: Pyrite and chlorite in schistose quartzite. Womble fm.,
7640-50'.

XN

T-3

Bar represents 1/4 mm

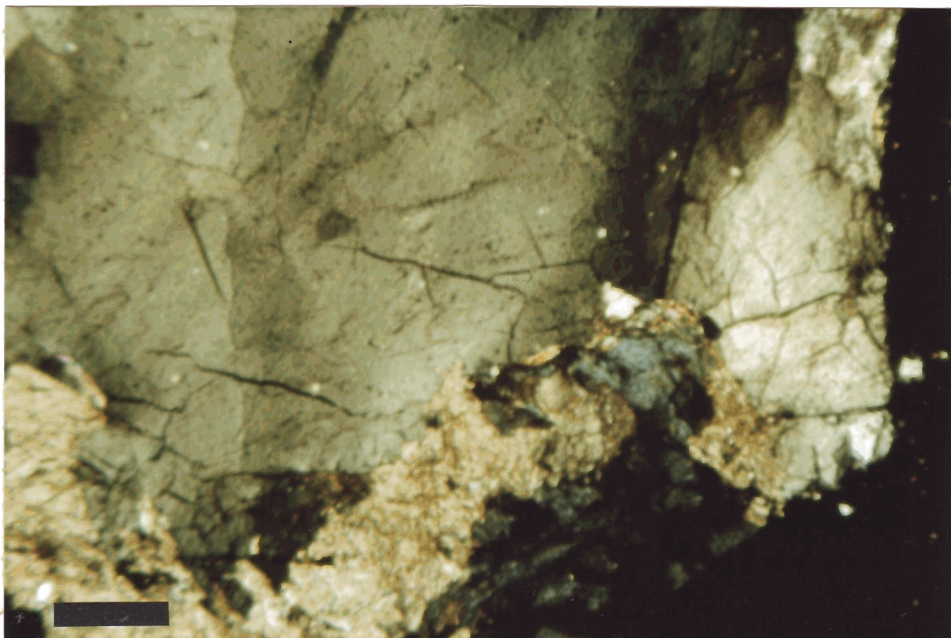


PLATE 106: Quartz vein lined with dolomite and chlorite. Dolomite is tan
and chlorite is blue. Note very fractured nature of quartz. Womble
fm., 7660-70'.

XN

T-4

Bar represents 1/4 mm

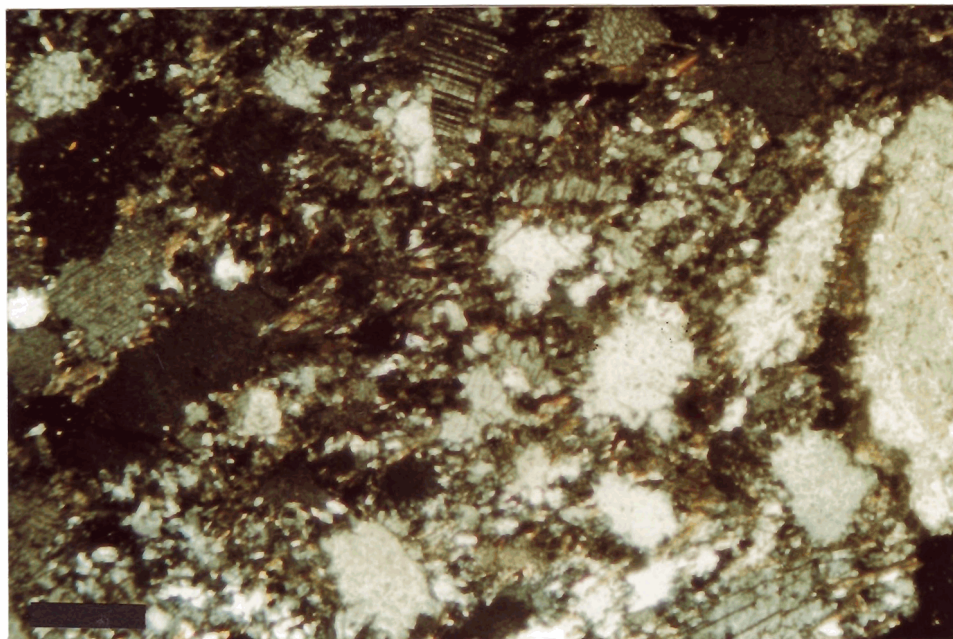


PLATE 107: Schistose quartzite. Trace albite. Note high percentage of mica. Womble fm., 7700-10'.

XN

T-5

Bar represents 1/4 mm

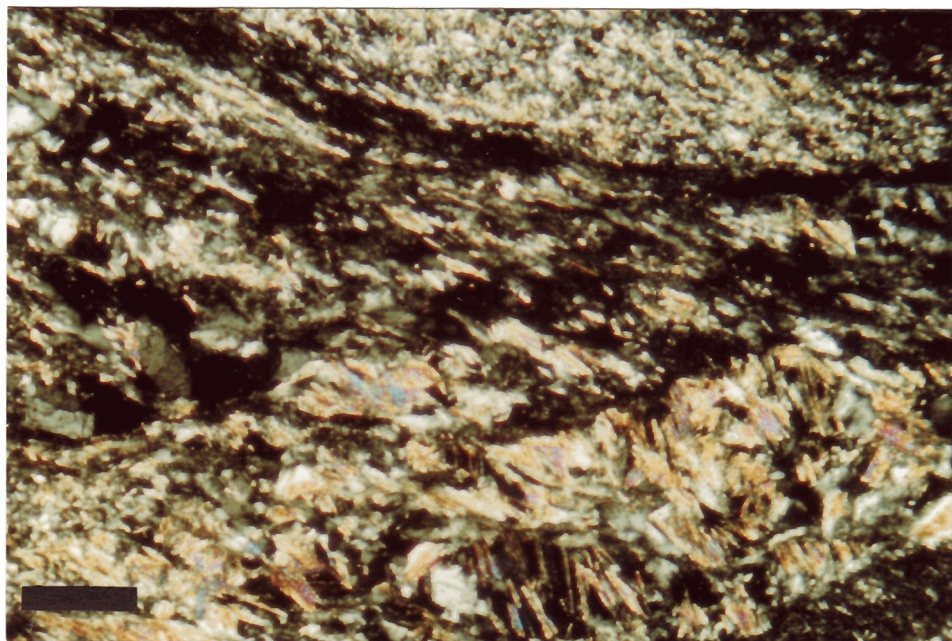


PLATE 108: Very ragged "shredded" sandy rutile mica schist. Womble fm., 7700-10'.

XN

T-6

Bar represents 1/4 mm

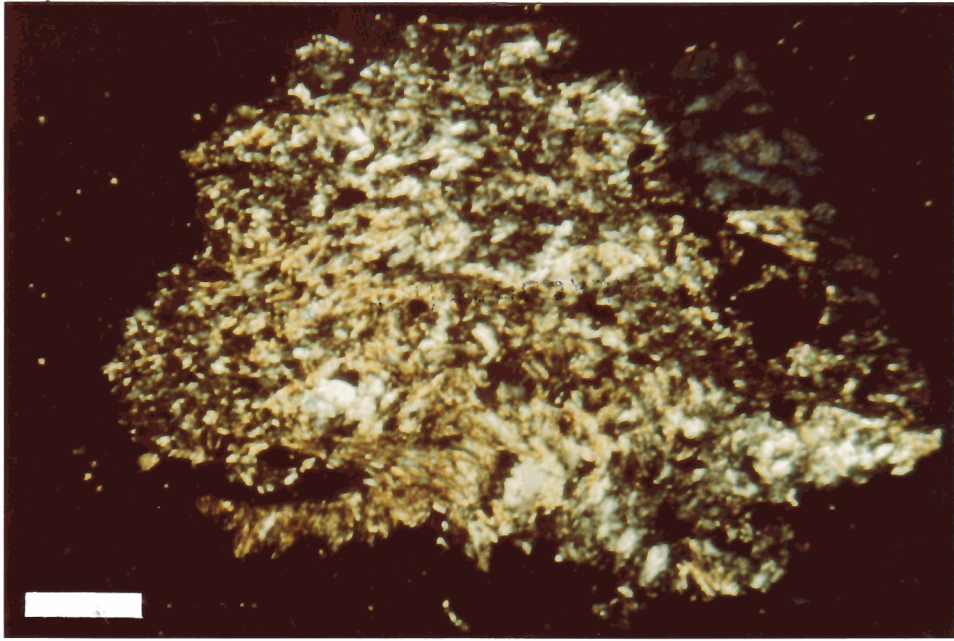


PLATE 109: Chlorite sericite schist. Womble fm., 7770-80'.
XN T-7 Bar represents 1/4 mm

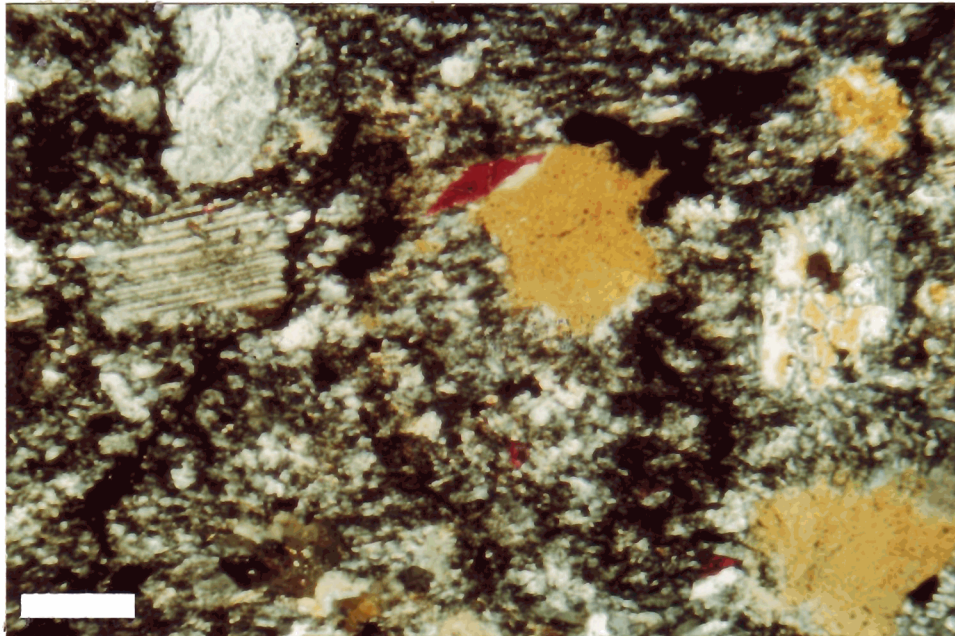


PLATE 110: Albite crystal (center left) in bimodal schistose quartzite.
Womble fm., 7850-60'.
XN T-8 Bar represents 1/4 mm

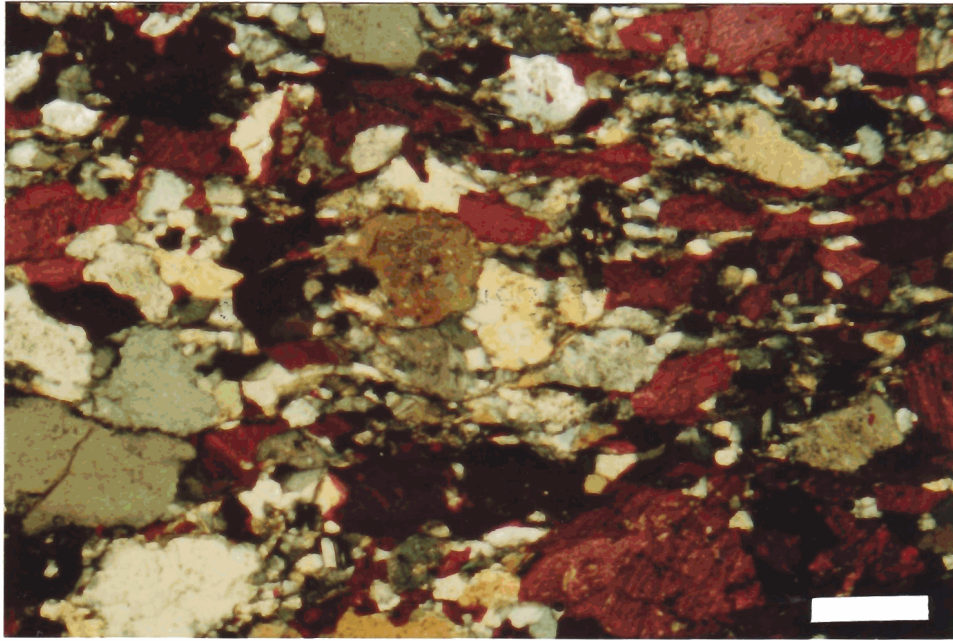


PLATE 111: Calcite replacement in schistose quartzite. Note thin mica parting. Womble fm., 7940-50'.

XN

T-9

Bar represents 1/4 mm

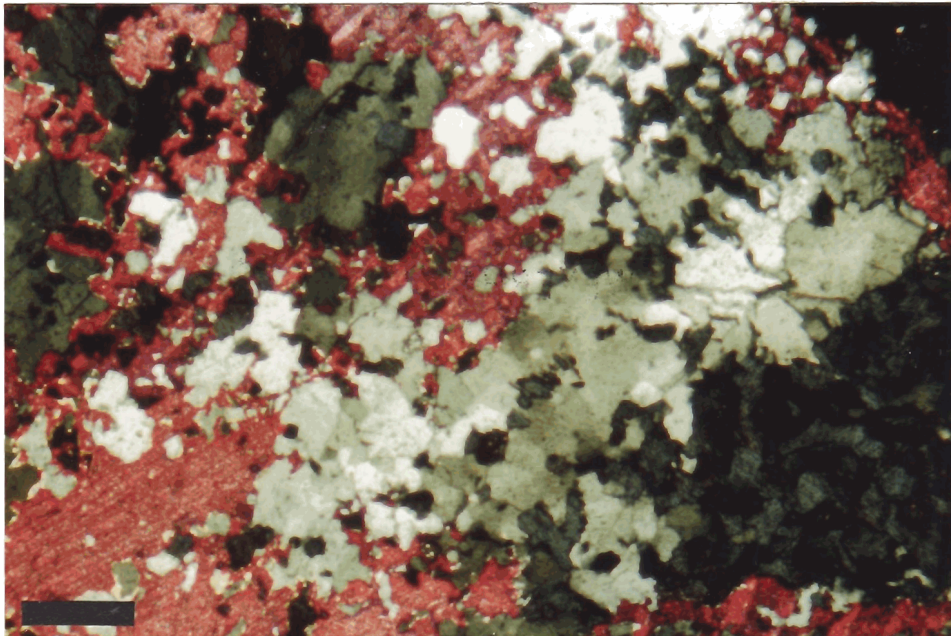


PLATE 112: Calcite replacement in chlorite and quartz grain quartzite. Note tight sutured contacts between the quartz grains. Womble fm., 8140-50'.

XN

T-10

Bar represents 1/4 mm

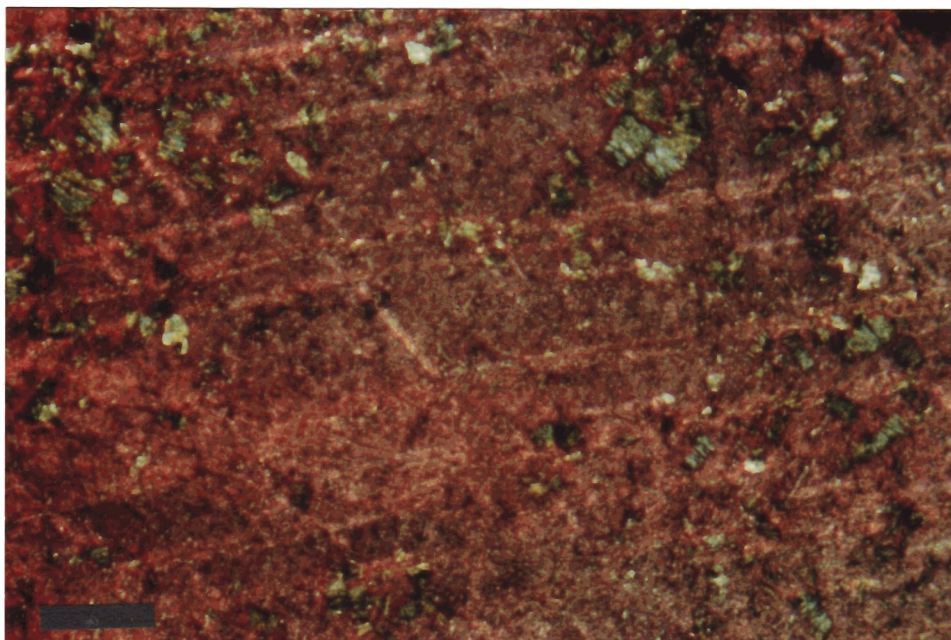


PLATE 113: Chlorite crystals in metamorphosed calcite. Womble fm.,
8140-50'.

XN

T-11

Bar represents 1/4 mm

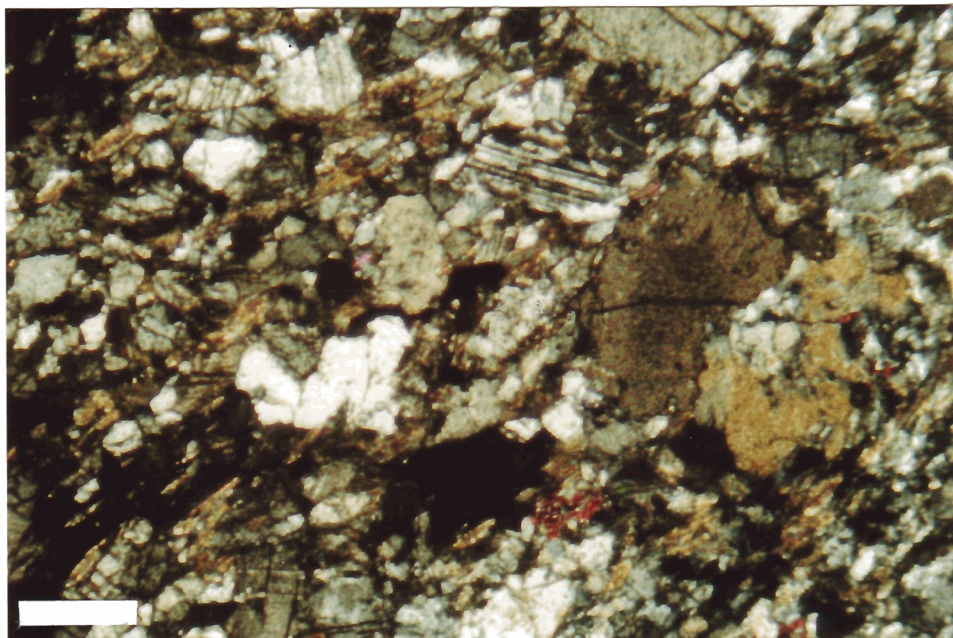


PLATE 114: Albite, chlorite and quartz grain schistose quartzite. Note
fractured nature of the quartz grains. Womble fm., 8210-20'.

XN

T-12

Bar represents 1/4 mm

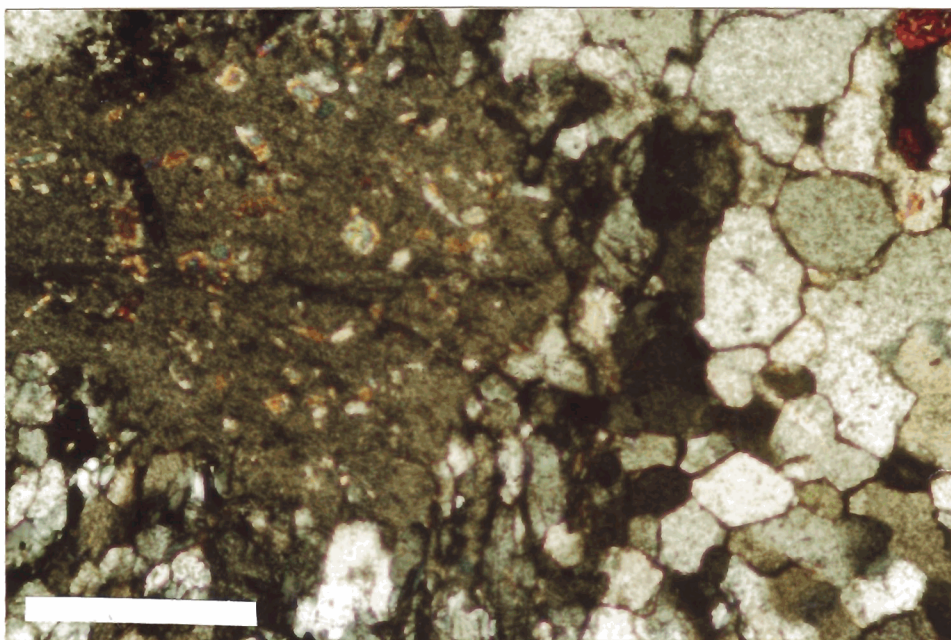


PLATE 115: Rutile in quartz grain in schistose quartzite Womble fm.,
8210-20'.

XN

T-13

Bar represents 1/4 mm

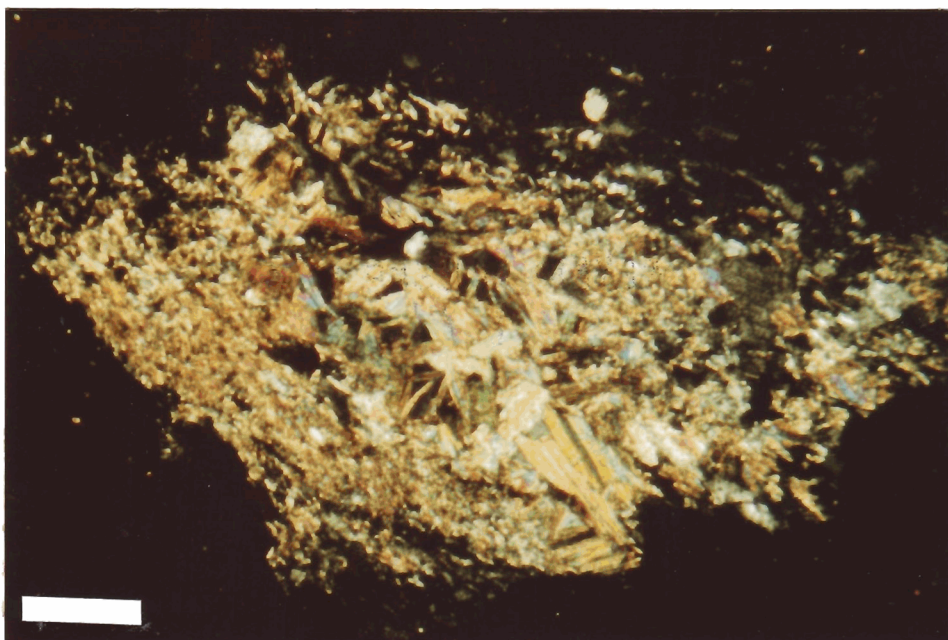


PLATE 116: Chlorite sericite schist exhibiting a very shredded
appearance. Womble fm., 8220-30'.

XN

T-14

Bar represents 1/4 mm

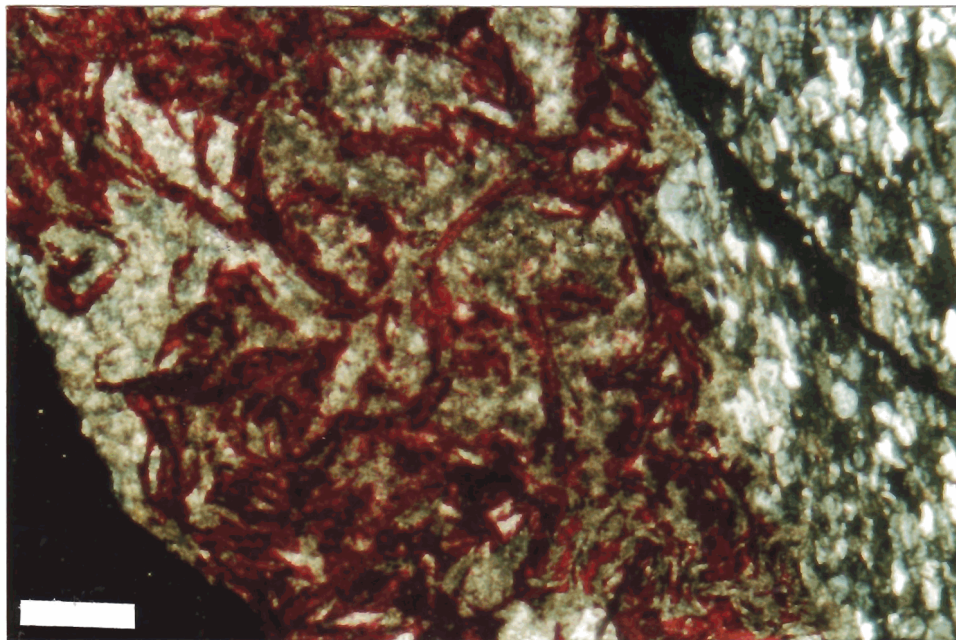


PLATE 117: Calcite inclusions in chert or quartz vein crosscutting a fine grained quartzite. Womble fm., 8500-10'.
XN T-15 Bar represents 1/4 mm

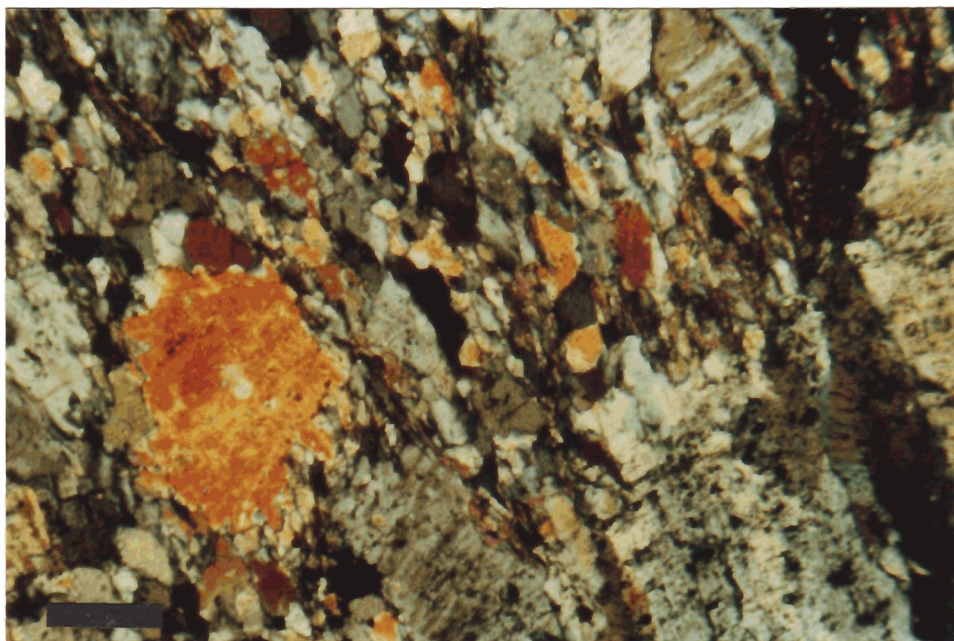


PLATE 118: Chlorite and sericite in bimodal quartzite. Womble fm., 8680-90'.
XN T-16 Bar represents 1/4 mm

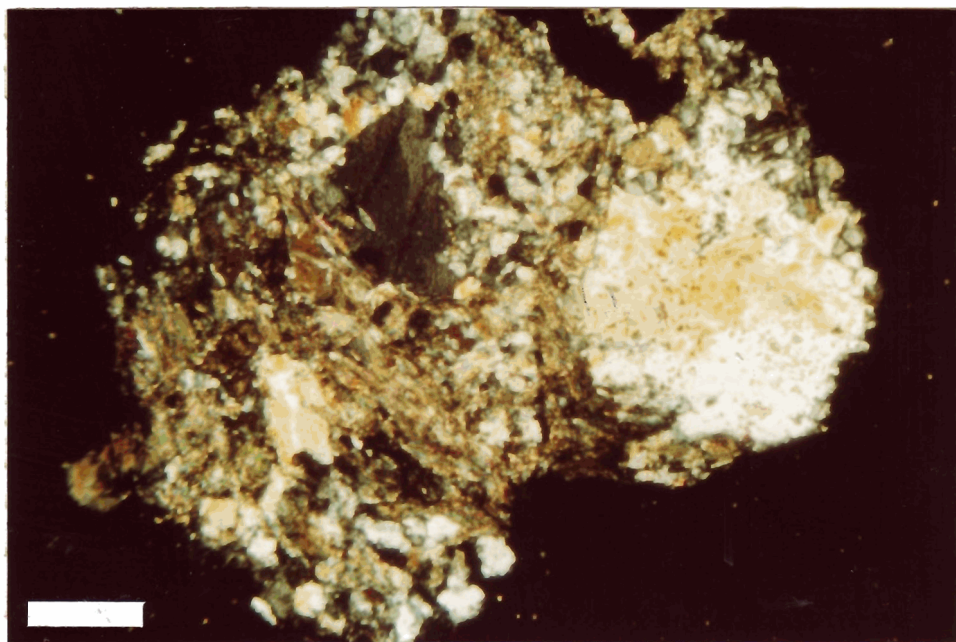


PLATE 119: Bimodal quartz grains in chlorite sericite schist. Womble fm., 8900-10'.

XN

T-17

Bar represents 1/4 mm

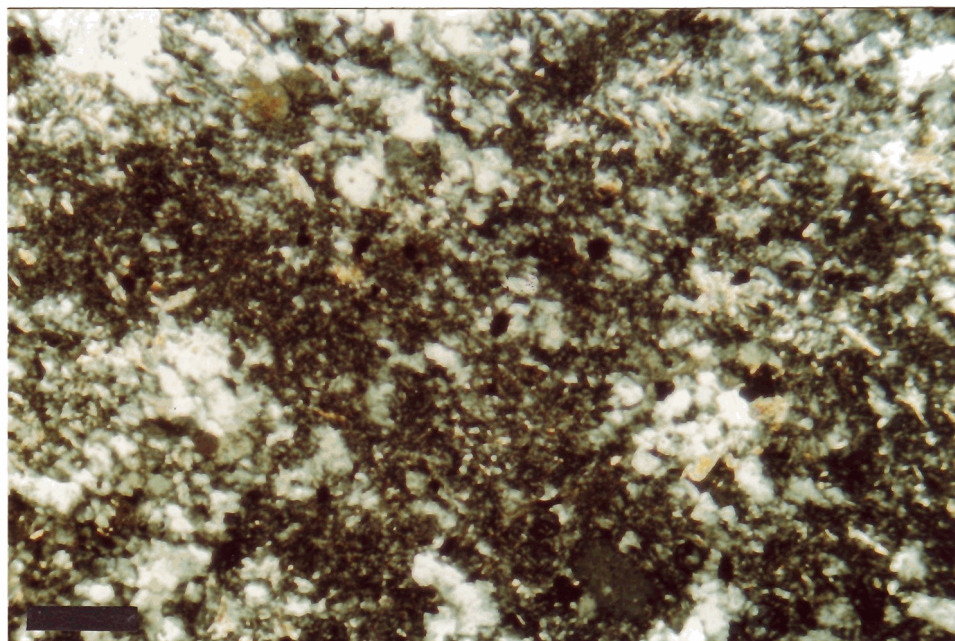


PLATE 120: Rutile needles in a siliceous quartzite. Womble fm., 9280-90'.

XN

T-18

Bar represents 1/4 mm

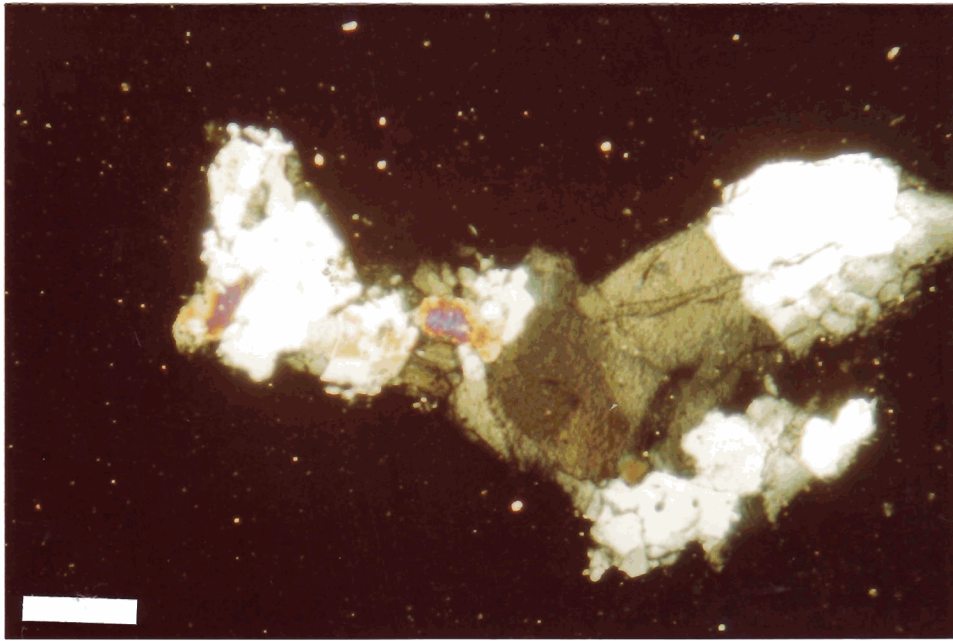


PLATE 121: Bimodal quartz grains in quartzite. Womble fm., 10,770-80'.
XN T-19 Bar represents 1/4 mm

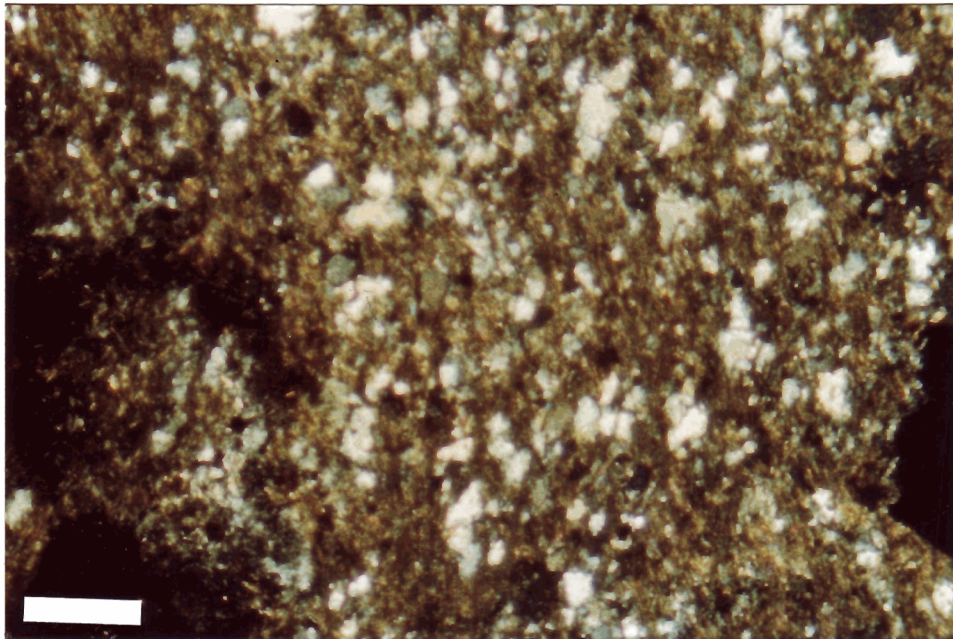


PLATE 122: Quartz grains in chlorite sericite schist. Womble fm.,
10,960-70'.
XN T-20 Bar represents 1/4 mm

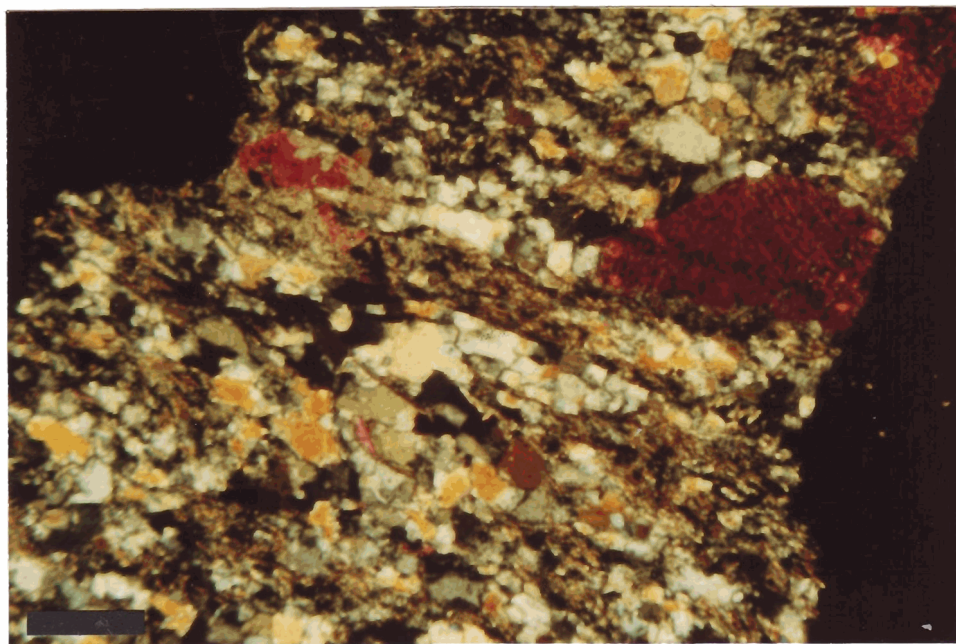


PLATE 123: Calcite replacement in poorly sorted schistose quartzite.
Womble fm., 10,960-70'.

XN

T-21

Bar represents 1/4 mm

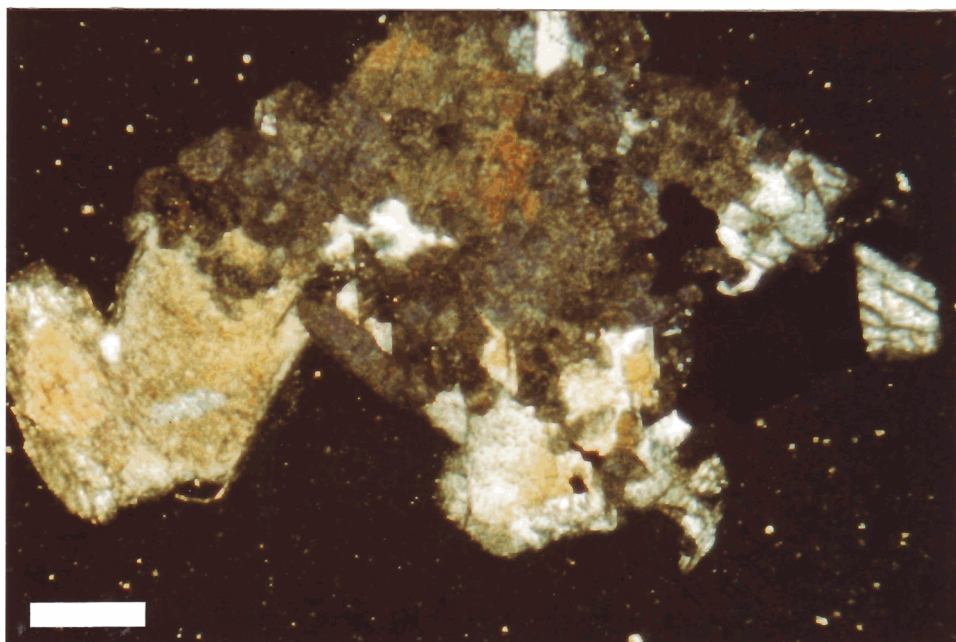


PLATE 124: Chlorite and quartz grain quartzite. Womble fm., 11,070-80'.

XN

T-22

Bar represents 1/4 mm

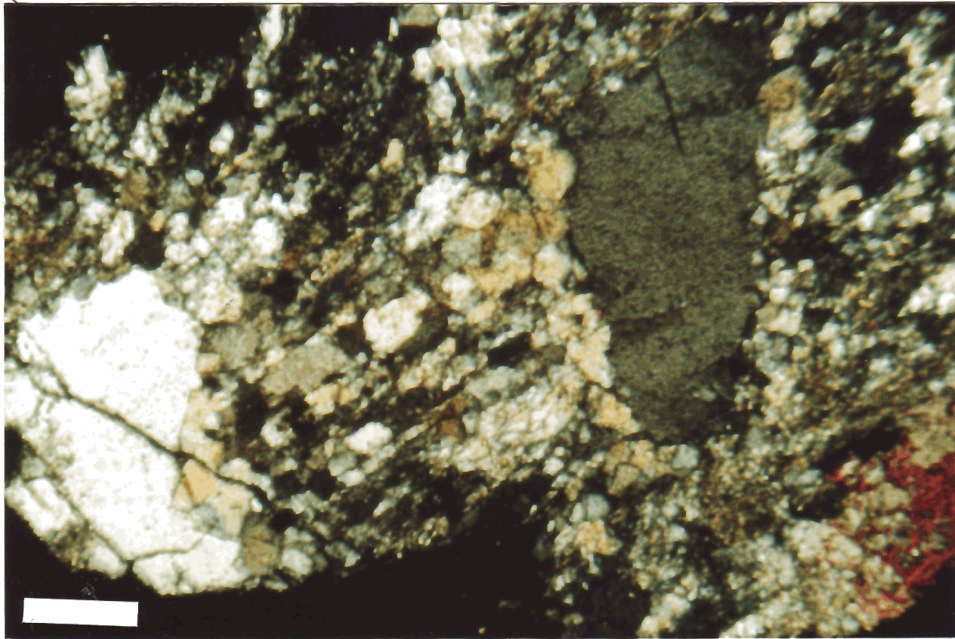


PLATE 125: Bimodal quartz grains in schistose quartzite. Trace calcite replacement. Note fracturing of quartz grains and overall lineation of sample. Womble fm., 11,160-70'.

XN

T-23

Bar represents 1/4 mm



PLATE 126: Mica partings in schistose quartzite. Trace rutile needles and chert (bottom center). Womble fm., 11,160-70'.

XN

T-24

Bar represents 1/4 mm

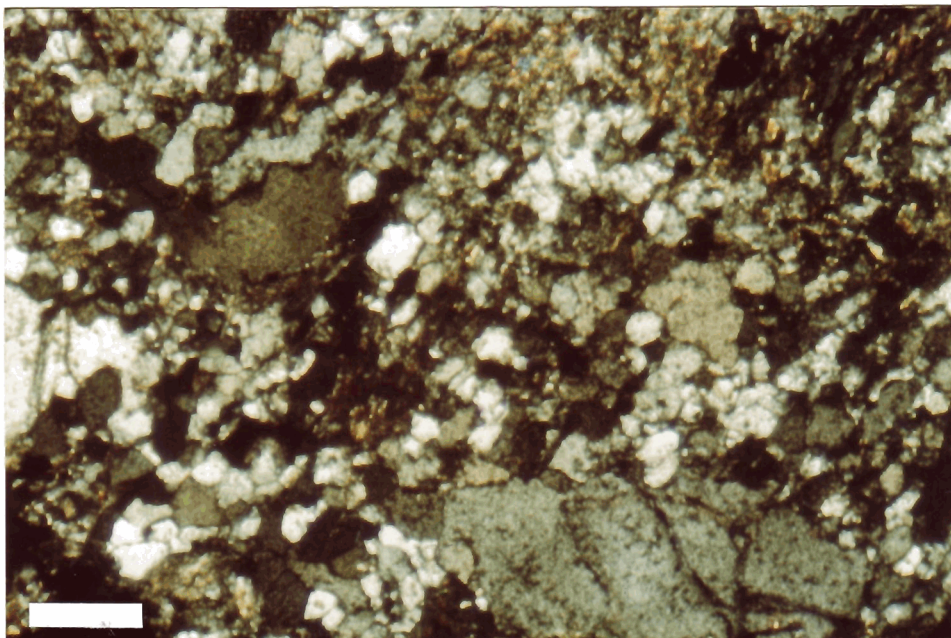


PLATE 127: Bimodal poorly sorted sericitic quartzite. Womble fm.,
11,160-70'.

XN

P-13

Bar represents 1/4 mm

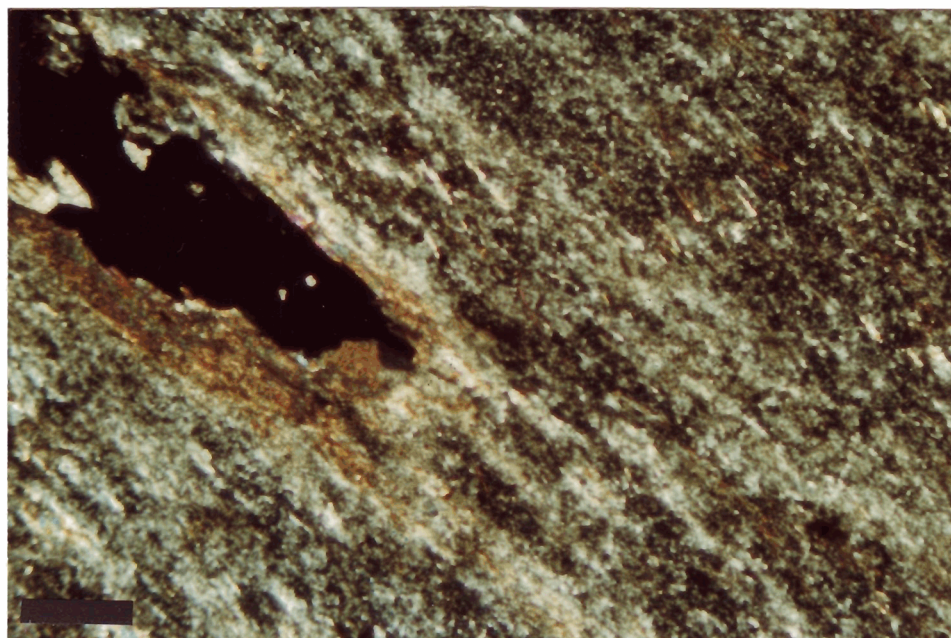


PLATE 128: Sericite, trace chlorite and pyrite phyllite. Womble fm.,
11,190-00'.

XN

T-25

Bar represents 1/4 mm

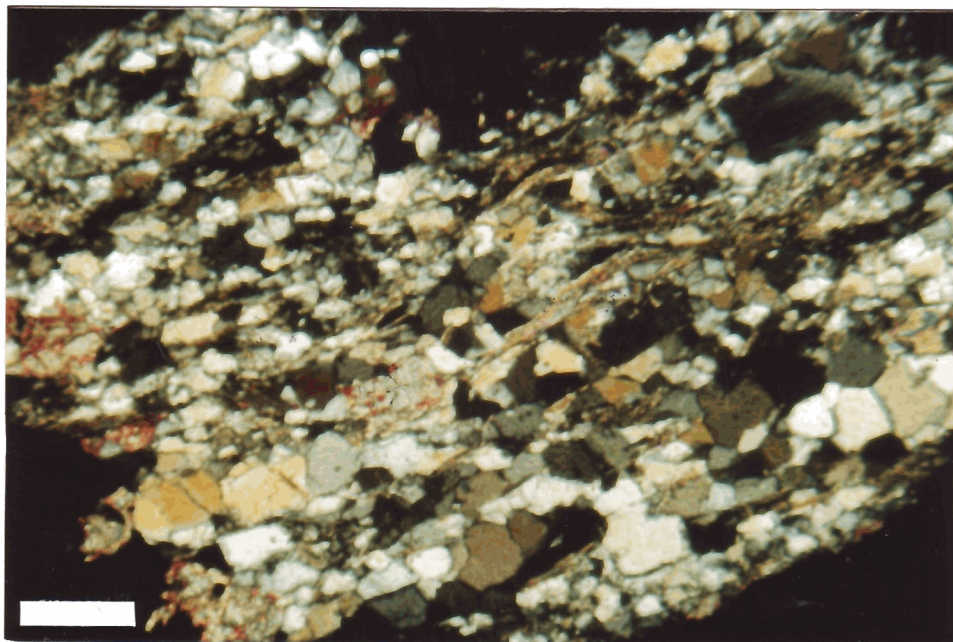


PLATE 129: Chlorite and sericite in schistose quartzite. Trace calcite.
Womble fm., 11,290-00'.

XN

T-26

Bar represents 1/4 mm

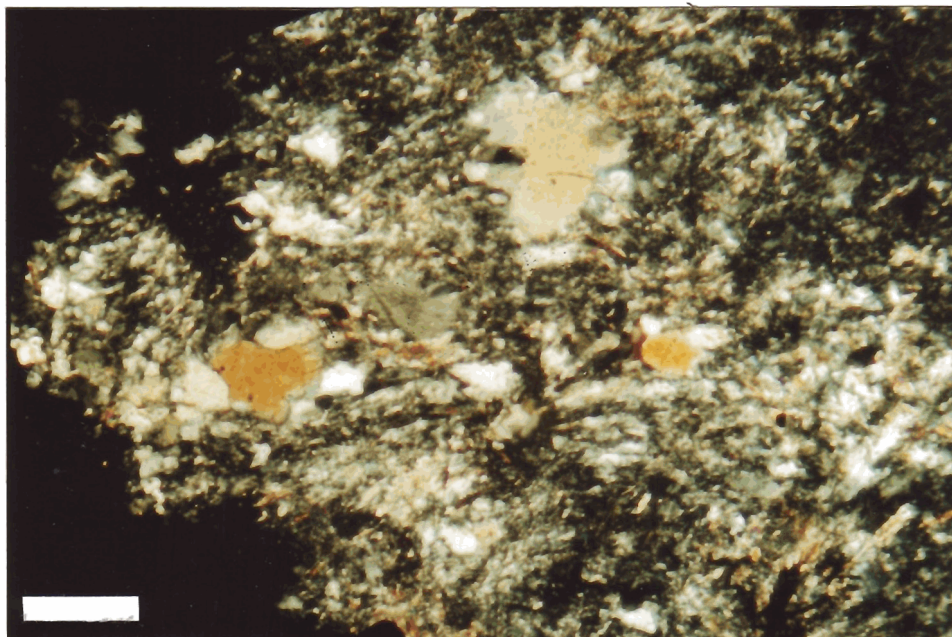


PLATE 130: Bimodal quartz grains in chlorite sericite schist. Womble
fm., 11,330-40'.

XN

U-1

Bar represents 1/4 mm